

## Users

Last Modified on 04.16.26

### Get-LiquitUser

### Synopsis

This command displays a list of all the users from an identity source. Alternatively, you can use this command to select a specific user.

### Syntax

```
Get-LiquitUser
[[-Source] <IdentitySource>]
[-LiquitContext <LiquitContext>]
[<CommonParameters>]
```

```
Get-LiquitUser
[-ID] <string[]>
[[-Source] <IdentitySource>]
[-LiquitContext <LiquitContext>]
[<CommonParameters>]
```

```
Get-LiquitUser
[-IdentityRef] <IdentityRef[]>
[[-Source] <IdentitySource>]
[-LiquitContext <LiquitContext>]
[<CommonParameters>]
```

```
Get-LiquitUser
[-Search] <string>
[[-Source] <IdentitySource>]
[-LiquitContext <LiquitContext>]
[<CommonParameters>]
```

```
Get-LiquitUser
[-Name] <string>
[[-Source] <IdentitySource>]
[-LiquitContext <LiquitContext>]
[<CommonParameters>]
```

### Examples

The following script lists all the available users in the specified identity source:

```
$identitySource = Get-LiquitIdentitySource -ID 00000000-0000-0000-0000-000000000000
Get-LiquitUser -Source $identitySource
```

This command lists all the available users in Application Workspace:

```
Get-LiquitUser
```

This command selects one defined user:

# Recast

```
Get-LiquitUser -ID 00000000-0000-0000-0000-000000000000
```

## Parameters

| Name          | Value            | Description   | Required | Default value |
|---------------|------------------|---|----------|---------------|
| Search        | <string>         | This parameter serves a similar purpose to the search box found in the users table from the Application Workspace UI. It enables users to search multiple columns within the table, such as Display name and Username. When a search term is provided, the parameter filters records by matching values in these indexed columns. However, it's important to note that not all columns in the table are indexed, meaning that searches for values in these non-indexed columns will not return results. Non-indexed columns include for example the ID and columns containing checkboxes. |          |               |
| Name          | <string>         | Searches on the user name itself.   |          |               |
| Source        | <IdentitySource> | The identity source assigned to the user.   |          |               |
| LiquitContext | <LiquitContext>  | Determines the selected zone.   | No       | Default       |

## New-LiquitUser

### Synopsis

This command creates a new user in the local identity source.

### Syntax

```
New-LiquitUser
  [-Source] <IdentitySource>
  [-Name] <string>
  [-SecurePassword] <securestring>
  [-DisplayName <string>]
  [-Mail <string>]
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]
```

```
New-LiquitUser
  [-Source] <IdentitySource>
  [-Name] <string>
  [-Password] <string>
  [-DisplayName <string>]
  [-Mail <string>]
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]
```

### Example

The following script creates a new user named "PowerShell User"; it has the display name of "PowerShell Management User" and uses the password provided at the prompt:

# Recast

```
$source = Get-LiquitIdentitySource -ID 00000000-0000-0000-0000-000000000000  
$securePass = Read-Host "Please provide your desired password" -AsSecureString  
New-LiquitUser -Source $source -Name "PowerShell User" -Displayname "PowerShell Management User" -SecurePass  
word $securePass
```

## Parameters

| Name           | Value            | Description  | Required | Default value |
|----------------|------------------|--|----------|---------------|
| Source         | <IdentitySource> | The identity source of the user (only LOCAL is allowed). | Yes      |               |
| Username       | <string>         | The user name of the user to be created.                 | Yes      |               |
| Password       | <string>         | The password that goes with the new user.                | Yes*     |               |
| SecurePassword | <SecureString>   | The secure password that goes with the new user.         | Yes*     |               |
| Displayname    | <string>         | A friendly name for the user.                            | No       |               |
| LiquitContext  | <LiquitContext>  | Determines the selected zone.                            | No       | Default       |



\* Required

The command expects one of the required fields to be set.